

R. DABOUL.
HAT FASTENER.
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954,078.

Patented Apr. 5, 1910.

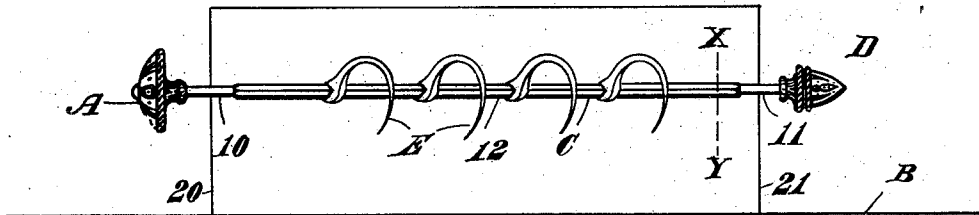


Fig. 1.

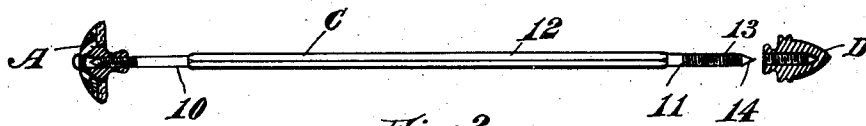


Fig. 2.

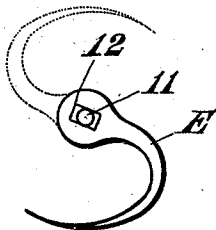


Fig. 3.



Fig. 4.

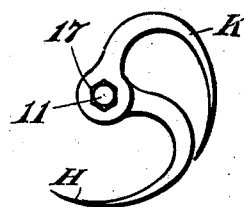


Fig. 5.

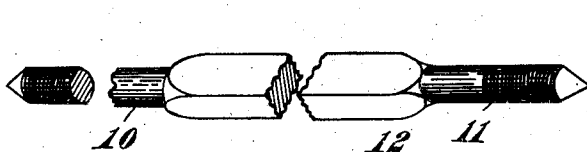


Fig. 6.

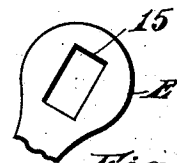


Fig. 7.

WITNESSES:

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HAT-FASTENER.

954,078.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, RICHARD DABOUL, a citizen of the Empire of Turkey, residing at Lawrence, in the county of Essex and State of Massachusetts, have invented certain new and useful Improvements in Hat-Fasteners, of which the following is a specification.

My invention relates to fasteners for attaching hats especially women's hats to the hair. It is used as a substitute for what are known as hat pins.

It is well known that the forcing of pins through a hat is troublesome and makes permanent holes in the sides of the hat which are very unsightly. My invention can be applied to any hat and after once being put in place, it is thereafter unnecessary to puncture holes in the hat. The claws or teeth of my device are adjustable slidably along the shank and can thus be located so as to avoid combs, hair-pins, etc. They may also be adjusted with reference to the particular dressing of the hair of the wearer. My fastener may readily be removed from one hat and placed in another, as it is not permanently attached to any part of the hat. The claws or teeth of my device are independently and separately adjustable on the shank and I may use one or more claws.

In the drawings, Figure 1 shows my device in place in a hat. Fig. 2 shows the shank of my device with the claws and the detachable end removed. Fig. 3 is a side view of one of the claws on an oblong shank; and shows in dotted lines the open position. Fig. 4 shows different sizes of claws which may be used to fit the style of the hair. Fig. 5 shows two claws at different angles. Fig. 6 is an enlarged view of the shank. Fig. 7 is a detail of the claw hole.

A represents the head of my device. This head A may be ornamental in the same way that the heads of ordinary hat pins are ornamental.

B is a hat, and C is the shank of the fastener. Head A is preferably screwed to shank C or it may be otherwise attached.

D is a detachable cap which may also be ornamented if desired.

E, E are the claws which hook into the hair of the wearer thus holding the device in place.

The shank C is formed in 3 sections. The

section 10 which is next to head A should be round as should also section 11 which is next to detachable cap D. The object of this is to permit the device to be smoothly revolved with the sides of the hat as bearings, and without unduly enlarging the holes.

Middle section 12 of shank C may be oblong as shown in Fig. 3, oval as shown in Fig. 4, hexagonal as shown in Fig. 5 or of any shape other than round. Whatever its shape however, it should be as large at the smallest point as the diameter of the round portion 11, for the reason that the claws E are provided with passages 15 which correspond in shape to the section 12 of the shank of the fastener with which they are to be used.

The detachable cap D is provided with interior threads which engage exterior threads 13 at the end 11 of shank C. This end is pointed at 14 as shown. Preferably head A is also interiorly screw threaded to fit threads on the other end 10 of shank C which is also preferably pointed. The operation is as follows. Cap D is removed and then all of claws E are slid off over end 11. The pointed end 14 of shank C is then driven from the outside through one side 20 of the hat B and one or more of the claws E are slid thereon. The pointed end 14 is then forced through the other side 21 of hat B and detachable cap D is replaced. The holes 15 through the claws E should fit so closely the middle part 12 of shank C that the friction will prevent them from sliding back and forth, and thus getting out of place.

It is evident that when my device is once in place, in order to attach the hat to the hair, it is necessary first to raise claws E to the position shown by the dotted lines in Fig. 3 by twirling head A between the thumb and finger. The hat is then placed upon the head and the fastener head A is turned 180 degrees. This brings the points of claws E over and down into the hair of the wearer as shown by the full lines in Fig. 3.

It is evident that different sizes of claws such as F and G as shown in Fig. 4 may be used on the same shank 16. It is also evident that this shank 16 may be oval. It is also evident that by pushing one claw H onto the shank, which may be hexagonal as

shown at 17 in Fig. 5 in one position, and another claw K at sixty degrees therefrom, the claws may be located in different angles as shown.

5- The variations shown in Figs. 4 and 5 may be used to fit different styles of hair dressing, and as the claws are slidable along the shank, an infinite variety of positions may be obtained. It is also evident that the head A may be fixed to shank C if desired. 10 The shank C may be used without either head A or cap D. In such case, in order to place the device in position, the end 11 may be forced through hat side 21 from the inside as far as necessary to permit the end 10 15 to be pushed into the inside of the crown of the hat. End 10 can then be forced through hat side 20 from the inside. Head A and cap D can now be screwed in place or left off and the device operated as described. 20 The cap D may be omitted entirely if desired, but it is of advantage in that it prevents the wearer from inadvertently removing the device by pulling it out like an ordinary hat 25 pin. With some hats, it is difficult to get at end 11 with cap D, on account of ribbons,

feathers, etc. In such cases, it can be left off as described.

It is evident that two or more fasteners may be used if desired. 30

What I claim as my invention and desire to cover by Letters Patent, is:

1. In a hat fastener, the combination of a shank which is pointed at both ends and is of other than circular cross section at its 35 middle portion, with detachable claws slidable and separately adjustable thereon.

2. In a hat fastener, a pointed shank which is round near both ends and non-circular in cross section at its middle portion, 40 a head at one end thereof, a plurality of claws slidable and separately adjustable upon said shank and fitting closely its middle portion, and a detachable cap on the pointed end of the shank, as described. 45

In testimony whereof I hereto affix my signature in presence of two witnesses.

RICHARD DABOUL.

Witnesses:

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FISHER H. PEARSON.